

Title (en)

METHOD AND SYSTEM FOR CONTROLLING A THERMAL REGULATION SYSTEM OF A MOTOR VEHICLE

Title (de)

VERFAHREN UND SYSTEM ZUR STEUERUNG EINES THERMISCHEN REGELSYSTEMS EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ ET SYSTÈME DE COMMANDE D'UN SYSTÈME DE RÉGULATION THERMIQUE D'UN VÉHICULE AUTOMOBILE

Publication

EP 3765318 A1 20210120 (FR)

Application

EP 19712717 A 20190314

Priority

- FR 1852271 A 20180316
- EP 2019056505 W 20190314

Abstract (en)

[origin: WO2019175358A1] Disclosed is a system (20) for controlling a thermal regulation system (10) capable of cooling the passenger compartment of a motor vehicle, said thermal regulation system (10) comprising a pipe (12) forming a refrigeration loop containing a refrigerant and connecting at least a compressor (13), a condenser (14), an expansion member (15) and an evaporator (16). The control system comprises a module for acquiring a temperature setpoint and a module for regulating the temperature of the evaporator according to an average value of the temperature of the evaporator established over a defined time period.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2019175358A1

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